

ABSTRACT

A method and network provide mobile information for emergency calls based on mobile position during a call in progress. As soon as an Emergency Services Call is invoked, the Mobile Station position information is gathered using a Serving Entity. The position is then sent to an Anchor Entity [typically an Anchor Mobile Switching Center (AMSC) and Anchor Mobile Position Center (AMPC)] in communication with the Emergency Services Network Entity (ESNE). After receiving the position information, the Anchor Entity makes the call setup to the ESNE, and the AMSC updates the AMPC.

In one alternative embodiment, the Position Determining Entity determines the troubled and non-troubled locations and sends them to the ESNE. In a second alternative embodiment, only the troubled party location is sent to the ESNE as a result of the non-troubled party triggering a special key code during the request for the ESNE.